

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	45	42/52,82.05,82.11.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 11:44
L2	2581	422/52,82.05,82.11.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 11:44
L3	1329	L2 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT	ADJ	ON	2008/09/24 11:45
L4	365	L3 and electrode	US-PGPUB; USPAT	ADJ	ON	2008/09/24 11:45
L5	52	L4 and waveguide	US-PGPUB; USPAT	ADJ	ON	2008/09/24 11:45
L6	30	L5 and filter	US-PGPUB; USPAT	ADJ	ON	2008/09/24 11:45
L7	2	(electrode and light and waveguide and filter and soot and gap).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:48
L8	2	(optical and enclosure and electrode and waveguide and proximate).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:48
L9	1	(soot and sensing and electrode and electrical and discharge and gap).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:54
L10	3	(electrical and discharge and gap and optical and enclosure and light and waveguide).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:55
L11	3	(electrical and discharge and gap and optical and enclosure and light and waveguide and surface).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:55
L12	2	(electrical and discharge and gap and optical and enclosure and light and waveguide and surface and proximate).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:55
L13	6	(filter and bandpass and one and wavelength and electrode and waveguide). clm.	US-PGPUB	ADJ	ON	2008/09/24 11:56
L14	3	(filter and bandpass and one and wavelength and electrode and waveguide and intensity).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:56

L15	2	(micro and discharge and filter and bandpass and one and wavelength and electrode and waveguide and intensity).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:56
L16	1	(filter and interference and micro glow discharge).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:56
L17	1	(filter and interference and Fabry-Perot and electrode and waveguide).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:57
L18	1	(filter and interference and particulate and matter and electrode and waveguide).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:57
L19	0	(filter and particulate matter and combustion and exhaust system).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:58
L20	0	(filter and particulate and matter and combustion and exhaust system).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:58
L21	33	(filter and particulate and matter and combustion and exhaust system).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:58
L22	1	(filter and particulate and matter and combustion and exhaust system and electrode and waveguide).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:58
L23	1	(filter and particulate and matter and combustion and exhaust system and electrode and waveguide and package).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:59
L24	2	(electrode and light and waveguide and filter and soot and gap and plasma and discharge).clm.	US-PGPUB	ADJ	ON	2008/09/24 11:59
L25	1	(electrical discharge and fluid and analyzing and light and soot).clm.	US-PGPUB	ADJ	ON	2008/09/24 12:01
L26	1	(electrical and micro and glow and discharge and fluid and analyzing and light and soot).clm.	US-PGPUB	ADJ	ON	2008/09/24 12:01
L27	1	(analyzing light and spectrometer and micro and glow and electrical discharge).clm.	US-PGPUB	ADJ	ON	2008/09/24 12:02
L28	1	(analyzing light and filter and Fabry-Perot and micro and glow and electrical discharge).clm.	US-PGPUB	ADJ	ON	2008/09/24 12:02

L29	1	(optical filter and gap and photo-detector and waveguide and optical and fiber).clm.	US-PGPUB	ADJ	ON	2008/09/24 12:03
L30	1	(gap and photo-detector and waveguide and optical and fiber and plasma and spectrometer).clm.	US-PGPUB	ADJ	ON	2008/09/24 12:04
S1	136	bonne ulrich.in.	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:15
S2	41	S1 and electrode	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:15
S3	3	S2 and waveguide	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:15
S4	95	rhodes michael.in.	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:17
S5	32	S4 and electrode	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:17
S6	1	S5 and waveguide	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:17
S7	86	cole barrett.in.	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:17
S8	35	S7 and electrode	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:17
S9	12	S8 and waveguide	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:17
S10	12	S9 and filter	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:17
S11	84	(("0906468") or ("1157859") or ("1454219") or ("1505669") or ("3146616") or ("3557532") or ("3730874") or ("3783356") or ("3833492") or ("3921002") or ("3967131") or ("4025441") or ("4043196") or ("4048668") or ("4049552") or ("4051045") or ("4079260") or ("4101783") or ("4123664") or ("4128768") or ("4159971") or ("4216096") or ("4228815") or ("4234800") or ("4383976") or ("4411856") or ("4417966") or ("4461744") or ("4478076") or ("4483200") or ("4504446") or ("4507974") or ("4576050") or ("4614573") or ("4640762") or ("4650573") or	US-PGPUB; USPAT	OR	OFF	2008/03/20 16:28

		("4656010") or ("4690803") or ("4696800") or ("4725412") or ("4735082") or ("4759210") or ("4764439") or ("4877588") or ("4886645") or ("4909078") or ("4944035") or ("4960569") or ("4981656") or ("5004587") or ("5008087") or ("5031126") or ("5034198") or ("5044766") or ("5056047") or ("5093087") or ("5124132") or ("5145653") or ("5146414") or ("5243858") or ("5263380") or ("5268302") or ("5379630") or ("5411713") or ("5463899") or ("5469013") or ("5533412") or ("5591896") or ("5587520") or ("5665604") or ("5922974") or ("6016027") or ("6139384") or ("6178811") or ("6194833") or ("6308553") or ("6393894") or ("6457347") or ("6494617") or ("6524538") or ("6547347") or ("6657370") or ("20020068017") or ("20040060346")).PN.				
S12	1	herring cyrus.in.	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:31
S13	11	("3656339" "3920401" "4794252" "5036195" "5153519" "5281915" "5317271" "5394091" "5591896" "5955886" "6457347").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/20 16:32
S14	1	("5085499").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/20 16:34
S15	0	S13 and electrode and waveguide	US-PGPUB; USPAT	ADJ	ON	2008/03/20 16:35
S16	11	("3656339" "3920401" "4794252" "5036195" "5153519" "5281915" "5317271" "5394091" "5591896" "5955886" "6457347").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/21 08:53
S17	0	S16 and waveguide	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/21 09:13

S18	0	S17 and filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/21 09:14
S19	84	(("0906468") or ("1157859") or ("1454219") or ("1505669") or ("3146616") or ("3557532") or ("3730874") or ("3783356") or ("3833492") or ("3921002") or ("3967131") or ("4025441") or ("4043196") or ("4048668") or ("4049552") or ("4051045") or ("4079260") or ("4101783") or ("4123664") or ("4128768") or ("4159971") or ("4216096") or ("4228815") or ("4234800") or ("4383976") or ("4411856") or ("4417966") or ("4461744") or ("4478076") or ("4483200") or ("4504446") or ("4507974") or ("4576050") or ("4614573") or ("4640762") or ("4650573") or ("4656010") or ("4690803") or ("4696800") or ("4725412") or ("4735082") or ("4759210") or ("4764439") or ("4877588") or ("4886645") or ("4909078") or ("4944035") or ("4960569") or ("4981656") or ("5004587") or ("5008087") or ("5031126") or ("5034198") or ("5044766") or ("5056047") or ("5093087") or ("5124132") or ("5145653") or ("5146414") or ("5243858") or ("5263380") or ("5268302") or ("5379630") or ("5411713") or ("5463899") or ("5469013") or ("5533412") or ("5591896") or ("5587520") or ("5665604") or ("5922974") or ("6016027") or ("6139384") or ("6178811") or ("6194833") or ("6308553") or ("6393894") or ("6457347") or ("6494617") or ("6524538") or ("6547347") or	US-PGPUB; USPAT	OR	OFF	2008/03/21 11:12

		("6657370") or ("20020068017") or ("20040060346")).PN.				
S20	2	S19 and soot	US-PGPUB; USPAT	ADJ	ON	2008/03/21 11:12
S21	7399	fabry-perot and filter	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:53
S22	2160	S21 and electrode	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:53
S23	1332	S22 and interference	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:53
S24	457	S23 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:54
S25	162	S24 and sensor	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:54
S26	94	S25 and gap	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:54
S27	39	S26 and discharge	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:54
S28	84	((("0906468") or ("1157859") or ("1454219") or ("1505669") or ("3146616") or ("3557532") or ("3730874") or ("3783356") or ("3833492") or ("3921002") or ("3967131") or ("4025441") or ("4043196") or ("4048668") or ("4049552") or ("4051045") or ("4079260") or ("4101783") or ("4123664") or ("4128768") or ("4159971") or ("4216096") or ("4228815") or ("4234800") or ("4383976") or ("4411856") or ("4417966") or ("4461744") or ("4478076") or ("4483200") or ("4504446") or ("4507974") or ("4576050") or ("4614573") or ("4640762") or ("4650573") or ("4656010") or ("4690803") or ("4696800") or ("4725412") or ("4735082") or ("4759210") or ("4764439") or ("4877588") or ("4886645") or ("4909078") or ("4944035") or ("4960569") or ("4981656") or ("5004587") or ("5008087") or	US-PGPUB; USPAT	OR	OFF	2008/04/02 14:58

		("5031126") or ("5034198") or ("5044766") or ("5056047") or ("5093087") or ("5124132") or ("5145653") or ("5146414") or ("5243858") or ("5263380") or ("5268302") or ("5379630") or ("5411713") or ("5463899") or ("5469013") or ("5533412") or ("5591896") or ("5587520") or ("5665604") or ("5922974") or ("6016027") or ("6139384") or ("6178811") or ("6194833") or ("6308553") or ("6393894") or ("6457347") or ("6494617") or ("6524538") or ("6547347") or ("6657370") or ("20020068017") or ("20040060346")).PN.				
S29	84	S28	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:58
S30	0	S29 and fabry	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:58
S31	11	S29 and interference	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:58
S32	7399	S21 and filter	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:59
S33	1158	S32 and interference filter	US-PGPUB; USPAT	ADJ	ON	2008/04/02 14:59
S34	346	S33 and electrode	US-PGPUB; USPAT	ADJ	ON	2008/04/02 15:00
S35	135	S34 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT	ADJ	ON	2008/04/02 15:00
S36	16	S35 and probe	US-PGPUB; USPAT	ADJ	ON	2008/04/02 15:00
S37	1	"5085499".pn.	US-PGPUB; USPAT	ADJ	ON	2008/04/02 15:16
S38	41	("3909133" "3909652" "4482246" "4509212" "4516858" "4532219" "4533834" "4569592" "4575241" "4586368" "4616137" "4644173" "4656508" "4666672" "4689754" "4692875" "4711572" "4713552" "4723438" "4732477" "4766318" "4844612").PN. OR ("5085499").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:16

S39	0	S38 and fabry	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:16
S40	7	S38 and (combustion or exhaust)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:17
S41	0	S40 and electrode	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:17
S42	4	S28 and spectrometer	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:37
S43	482	spectrometer and optical grating	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:38
S44	174	S43 and electrode	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:38
S45	17	S44 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 15:38
S46	487	422/52.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:00
S47	77	S46 and electrode and filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:00
S48	53	S47 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:00
S49	9	S48 and gap	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:00
S50	243	356/311.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:00
S51	45	S50 and electrodes! and filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:01
S52	31	S51 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:01
S53	6	S52 and gap	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:01
S54	4	S53 and interference	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:01
S55	2	S54 and spectrometer	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:02
S56	1	S55 and grating	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:02
S57	1792	73/23.31,1.06,23.35.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:04
S58	470	S57 and electrodes	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:04
S59	24	S58 and filter and gap	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:04
S60	7	S59 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:04
S61	0	S60 and spectrometer	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 16:05

S62	89	electrodes! and filter and gap and discharge	DERWENT	ADJ	ON	2008/04/02 16:05
S63	54	S62 and @py<="2002" and @ay<="2002"	DERWENT	ADJ	ON	2008/04/02 16:05
S64	3	S63 and guide	DERWENT	ADJ	ON	2008/04/02 16:06
S65	501	soot with electrode	US-PGPUB; USPAT	ADJ	ON	2008/09/23 11:16
S66	8	S65 and waveguide	US-PGPUB; USPAT	ADJ	ON	2008/09/23 11:17
S67	1	S66 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT	ADJ	ON	2008/09/23 11:17
S68	1	((("2002139925") or ("0533487"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/09/23 11:20
S69	2	((("20020139925") or ("0533487"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/09/23 11:20
S70	2	((("20020139925") or ("5333487"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/09/23 11:38
S71	2	((("20070261471") or ("20080011052"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/09/23 11:50
S72	24	soot with electrode with clean	US-PGPUB; USPAT	ADJ	ON	2008/09/23 11:54
S73	6	S72 and @py<="2002" and @ay<="2002"	US-PGPUB; USPAT	ADJ	ON	2008/09/23 11:54

9/24/2008 12:22:47 PM

C:\Documents and Settings\cmui\My Documents\EAST\Workspaces\10749863.wsp